





# Status Report on Activities to Support the Downtown Arena

City Council Workshop April 28, 2009

## Project Goal

- Complete improvements needed to support Intrust Bank Arena prior to opening
- Improvements needed:
  - Infrastructure Projects
  - Parking & Mobility Coordination

# Project Approach

- Management Team
  - Project oversight
  - Meets monthly
  - City and County management staff
  - WDDC and SMG
- Task Teams
  - Cross-function membership
  - Regular implementation meetings
  - Hands-on oversight of tasks
  - Report to Management Team





# Infrastructure Projects

- Streets
- Parking
- Wayfinding



#### Street Projects



#### Street Projects Scope

Road Reconstruction

• Conversion to two-way

(except Emporia)

New traffic signals

Wider sidewalks

Brick crosswalks

Street lighting

Landscaping

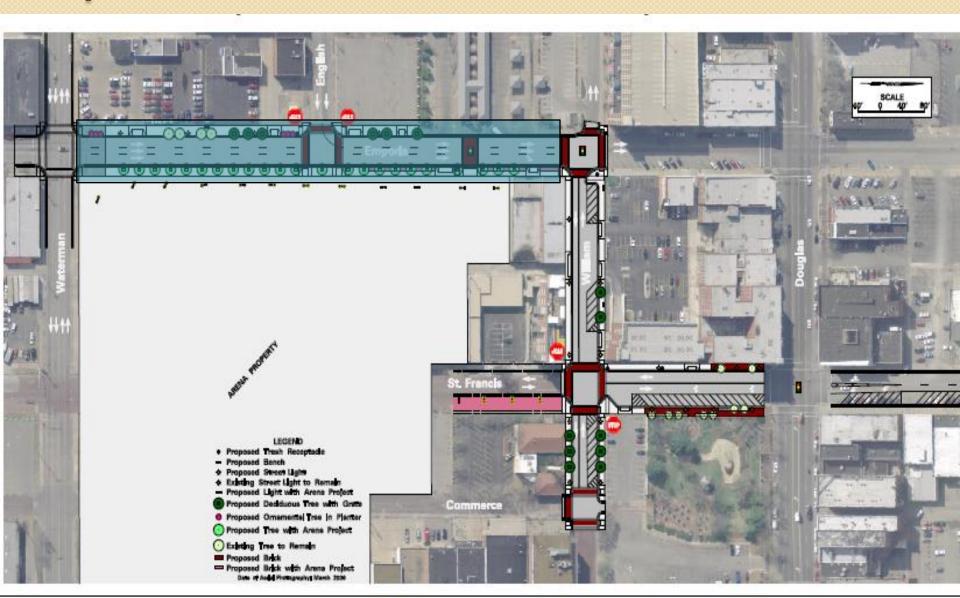
Benches and trash cans

Drainage improvements

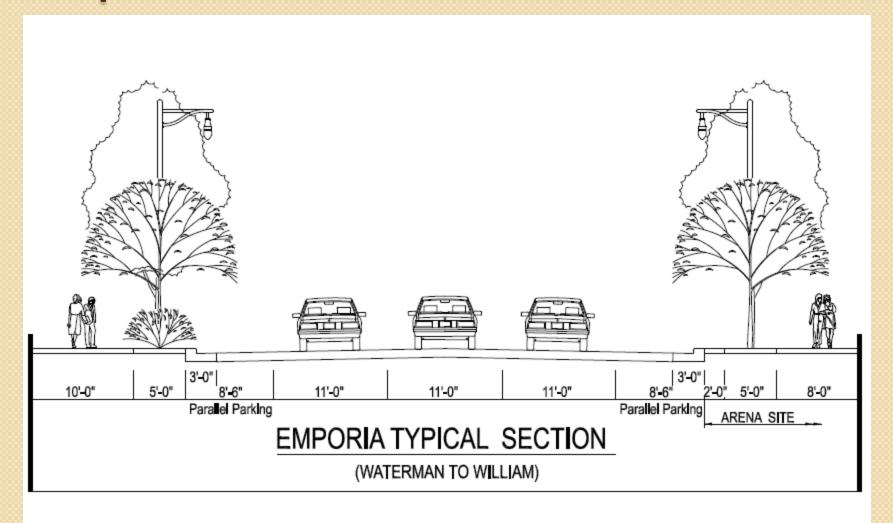
Utility improvements



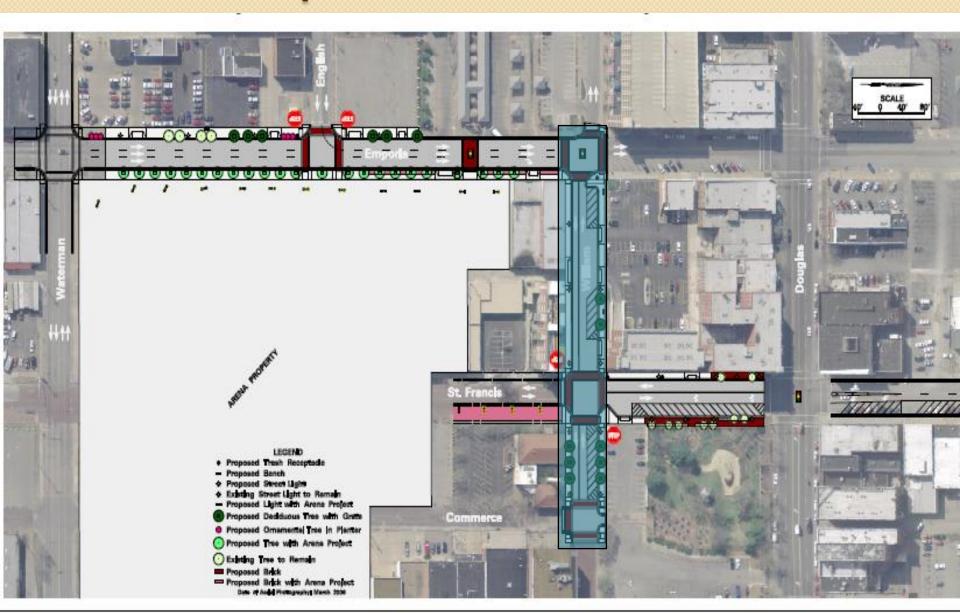
## Emporia: Waterman to William



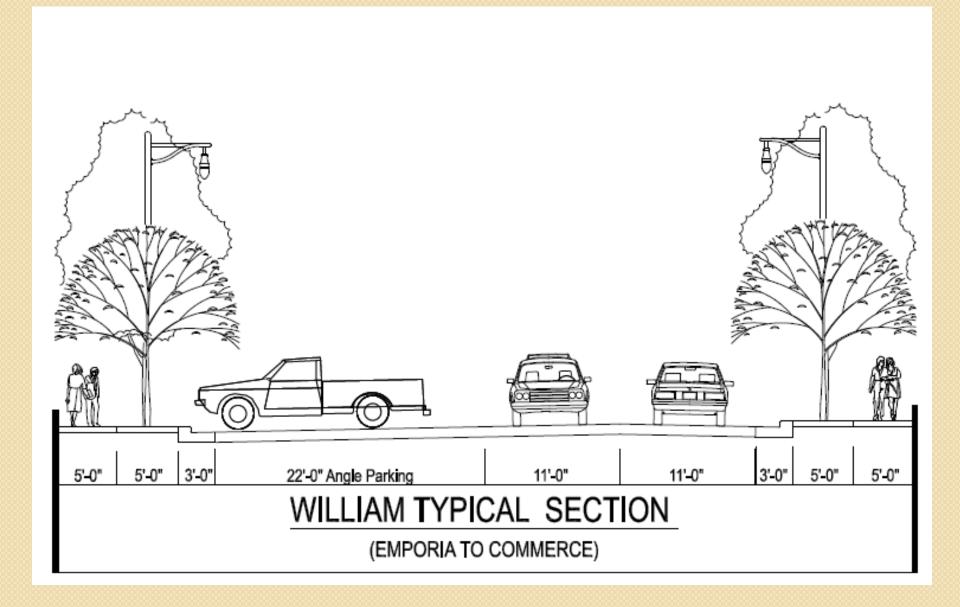
#### Emporia: Waterman to William



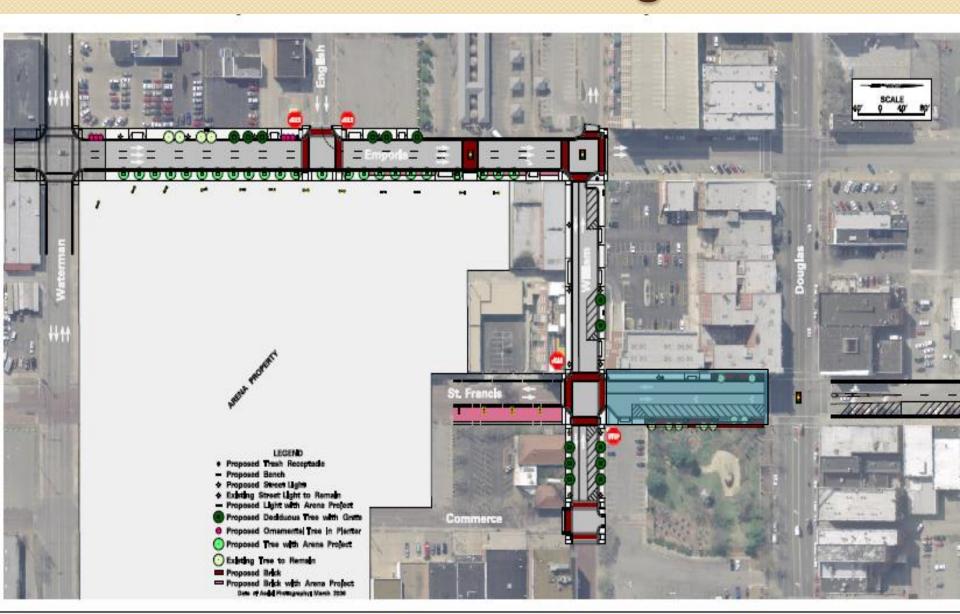
#### William: Emporia to Commerce



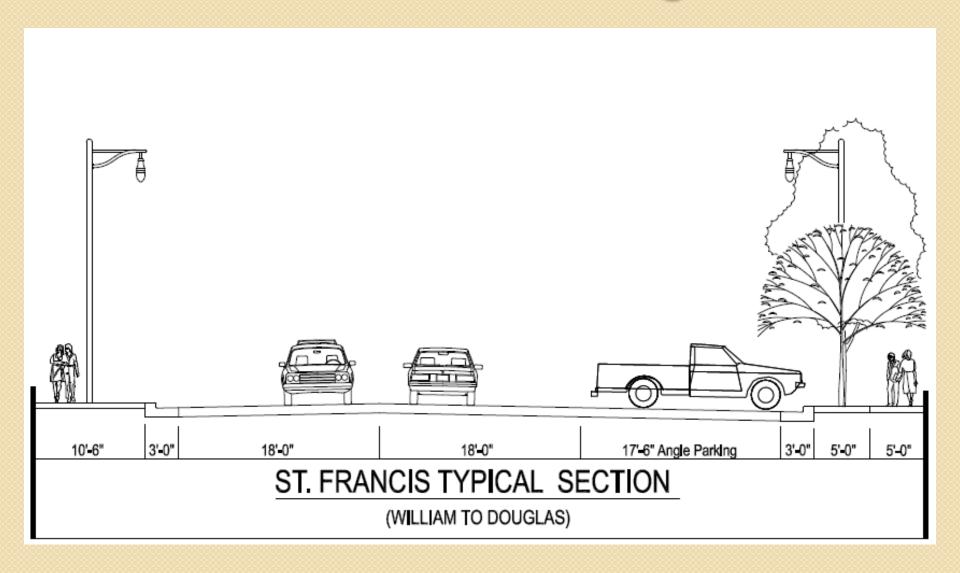
#### William: Emporia to Commerce



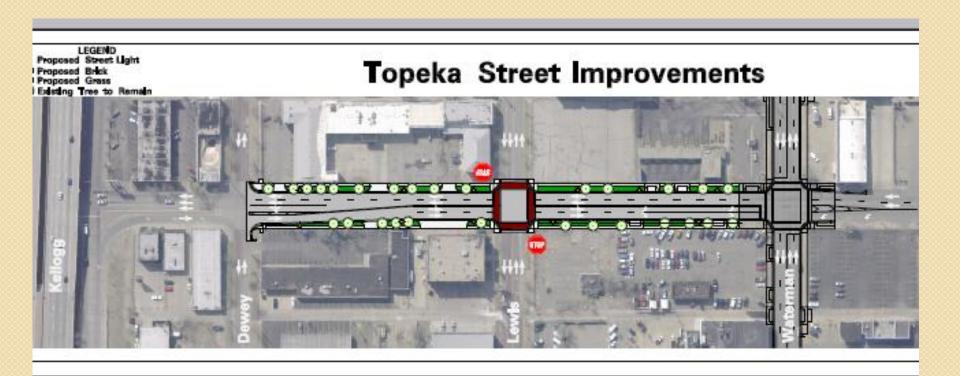
#### St. Francis: William to Douglas



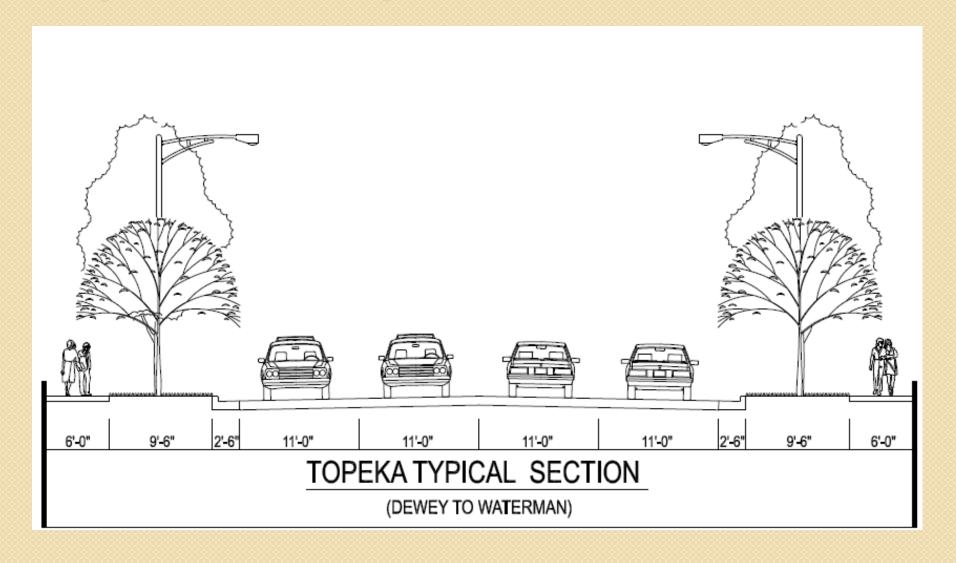
# St. Francis: William to Douglas



#### Topeka: Dewey to Waterman



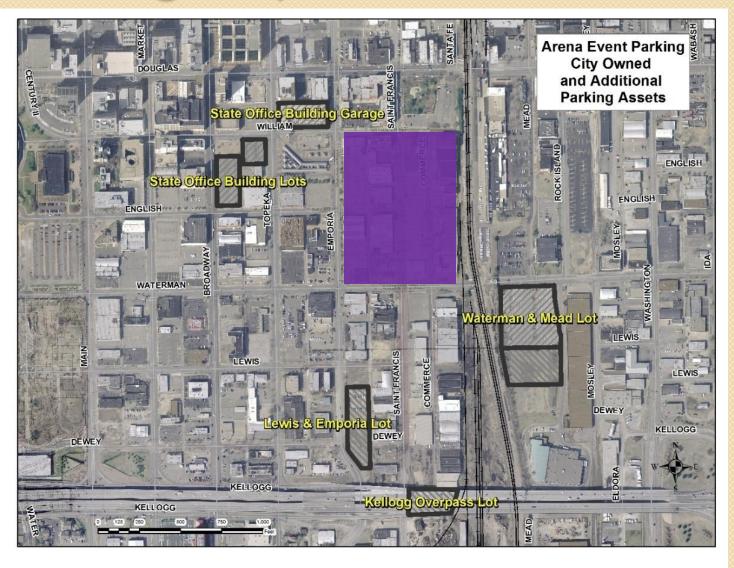
#### Topeka: Dewey to Waterman



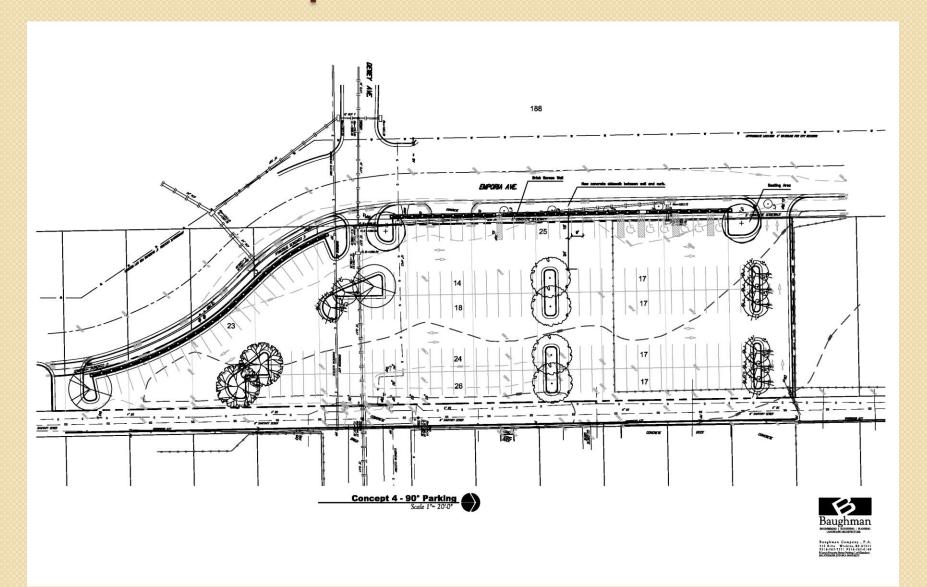
#### Washington & Waterman



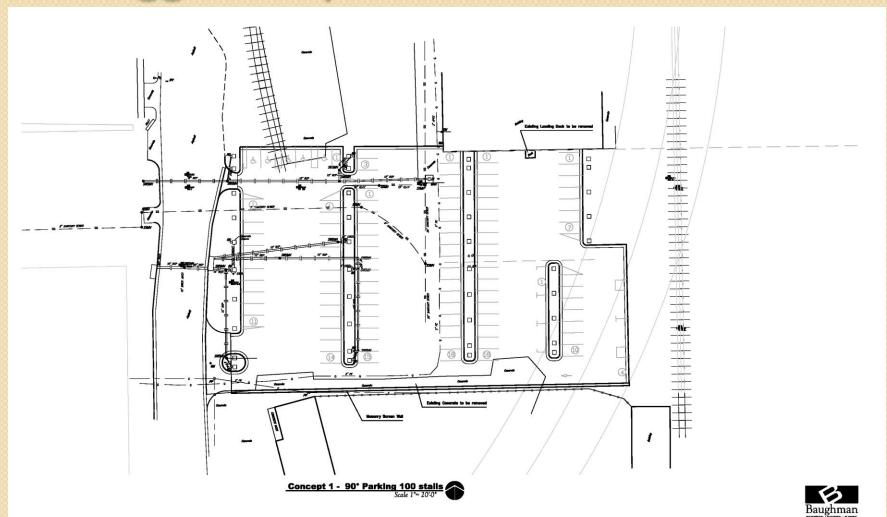
## Parking Projects



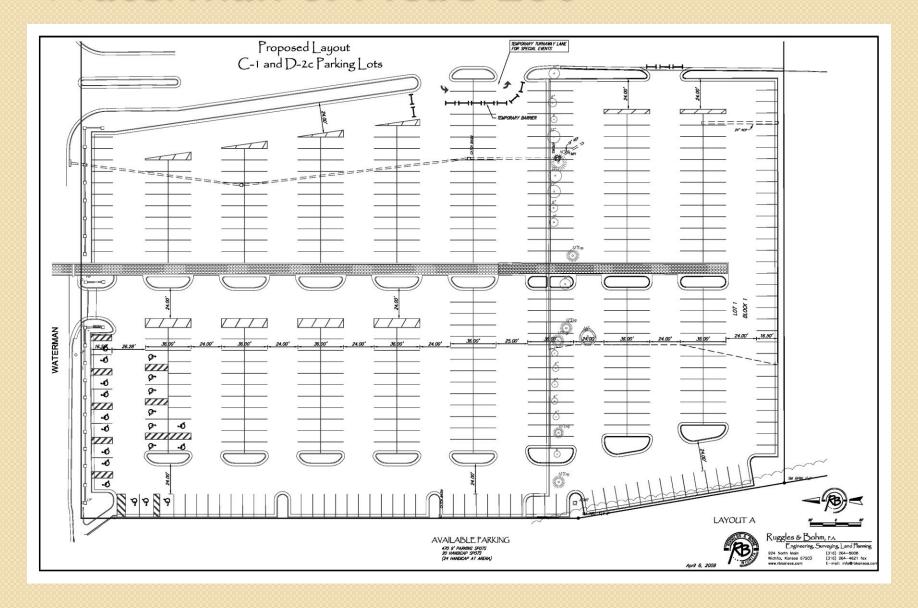
# Lewis & Emporia Lot



# Kellogg Overpass Lot



#### Waterman & Mead Lot



## Wayfinding Project Objectives

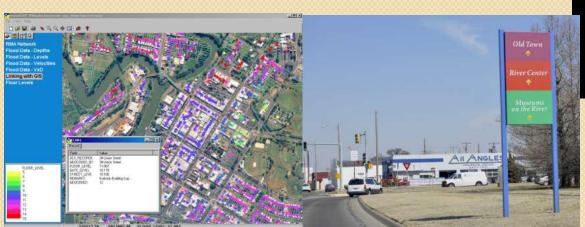
- Integrate arena wayfinding system with existing downtown wayfinding system
- Create a unified aesthetic for downtown
- Use technological innovation to make downtown more user friendly

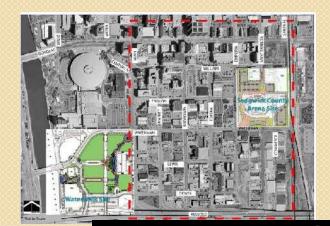




# Wayfinding Integration

- Define arena-district boundaries and destinations
- Develop district branding and coordinate with existing branding concept
- Determine signage needs and locations



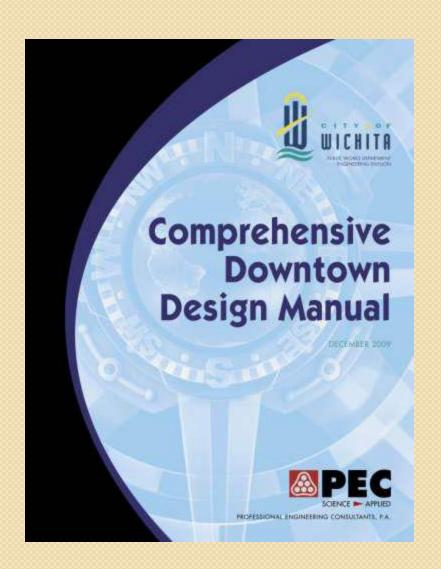




#### Unified Aesthetic for Downtown

- Streetscape Design
  Guidelines
- Wayfinding Design
  Standards
- Technology integration strategy

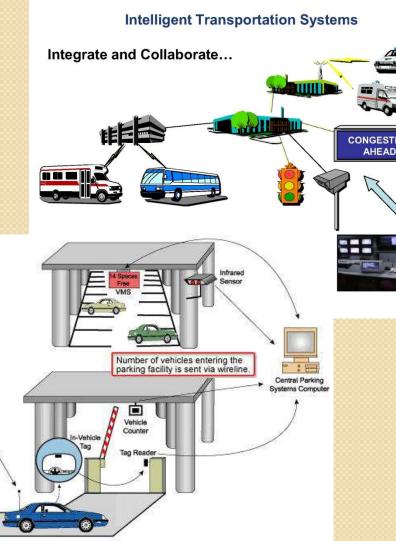




# Wayfinding Technology Possibilities

- Electronic signage
- Information kiosks
- Parking and traffic management systems
- Personalized traveler information





#### Infrastructure Financing

Project Description	County	City Utilities	TIF	Total
Emporia, Waterman to William	\$391,697	\$632,291	\$512,041	\$1,536,029
Topeka, Kellogg to Waterman	\$1,028,297		\$320,206	\$1,348,503
Washington & Waterman	\$5,311,742	\$1,375,378		\$6,687,120
William, Emporia to Commerce	\$359,782		\$380,176	\$739,958
St. Francis, Arena Site to Douglas	\$383,423		\$262,577	\$646,000
Railroad Bridge @ Waterman	\$168,509		Ψ=0=,011	\$168,509
Parking Improvements	\$5,000,000			\$5,000,000
Downtown Wayfinding Design	\$75,000		\$75,000	\$150,000
Arena Wayfinding Improvements	TBD			TBD
Subtotal	\$12,718,450	\$2,007,669	\$1,550,000	\$16,276,119

# Parking & Mobility Coordination

- Operational procedures are currently under development to address:
  - Event parking
  - Staffing of parking & mobility coordination
  - Public safety & traffic management
  - Transit services





#### **Event Parking**

- City-owned parking available for Arena events
- Sale of parking spaces to cover operating expenses associated with event parking
- SMG hiring a parking consultant to develop system for operating Arena event parking





# Staffing

- Downtown Parking and Mobility Master Plan recommends that the City coordinate downtown parking and mobility
- Options for this service enhancement are being explored





# Public Safety & Traffic Management

- System for variable level of service depending upon event size is under development
- Options for funding service enhancements are being explored



- Traffic control
- Crowd control
- Supplemental patrol





#### **Transit Services**

- Park and ride service for Arena events
- Downtown circulator service
- Intelligent transportation systems (ITS) improvements



